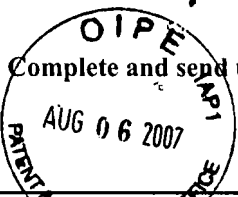


PART B - FEE(S) TRANSMITTAL



Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE
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7590 05/22/2007

Thelen Reid & Priest
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08/07/2007 WAFWAE 00000045 10509987

01 FC:1501 1400.00 OP
 02 FC:1504 300.00 OP
 03 FC:8001 3.00 OP

Sharon E. Byam	(Depositor's name)
<i>Sharon E. Byam</i>	(Signature)
7-31-07	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/509,987	09/30/2004	Dominique David	034299-604	2953

TITLE OF INVENTION: DEVICE AND METHOD FOR MEASURING ORIENTATION OF A SOLID WITH MEASUREMENT CORRECTION MEANS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	08/22/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
MOFFAT, JONATHAN	2863	702-151000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
 Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Thelen Reid Brown
 Raysman & Steiner
 2. LLP
 3.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)

COMMISSARIAT A L'ENERGIE ATOMIQUE Paris, France

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are submitted:

Issue Fee
 Publication Fee (No small entity discount permitted)
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A check is enclosed.
 Payment by credit card. Form PTO-2038 is attached.
 The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 50-1698 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature *Robert E. Krebs*
 Typed or printed name Robert E. Krebs

Date 30 July 2007
 Registration No. 25,885

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



APPLICANT: Dominique David et al.
 SERIAL NO.: 10/509,987 CONFIRMATION No.: 2953
 FILING DATE: September 30, 2004
 TITLE: DEVICE AND METHOD FOR MEASURING ORIENTATION OF A SOLID WITH MEASUREMENT CORRECTION MEANS
 EXAMINER: Moffat, Jonathan
 ART UNIT: 2863

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as First Class
 Mail in an envelope addressed to: Mail Stop ISSUE FEE, Commissioner for Patents, P.O. Box 1450 Alexandria, VA
 22313-1450, on the date printed below:

Date: 7-31-07 Name: Sharon E. Byam
 Sharon E. Byam

MAIL STOP ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

APPLICANT'S COMMENTS ON REASONS FOR ALLOWANCE

Applicant gratefully acknowledges the indication of allowance of Claims 1-3 and 5-18. Applicant respectfully urges that additional and/or alternative reasons for allowance may exist apart from the arguments or remarks made by the Examiner and/or the Applicant during the prosecution of the above captioned case and thus are not limited to those statements. These reasons may each be independently sufficient to establish the patentability of one or more of Claims 1-3 and 5-18.

Applicant respectfully reserves the right to introduce, articulate, or otherwise comment on any such additional reasons for allowance as may be appropriate in any future proceedings concerning the one or more claimed embodiments.

Please charge any additional required fee or credit any overpayment to our deposit
account number 50-1698.

Respectfully submitted,

THELEN REID BROWN RAYSMAN & STEINER LLP

Dated:

31 July 2007



Robert E. Krebs
Reg. No. 25,885

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